

T S1/5

1/5/1 (Item 1 from file: 351)
DIALOG(R) File 351:Derwent WPI
(c) 2005 Thomson Derwent. All rts. reserv.

013272988 **Image available**

WPI Acc No: 2000-444908/200039

XRAM Acc No: C00-135616

XRPX Acc No: N00-332015

Nozzle cleaning solvent and a cleaning method for ink-jet recording head containing at least surfactant, a basic compound and water

Patent Assignee: SEIKO EPSON CORP (SHIH)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 2000127419	A	20000509	JP 98302817	A	19981023	200039 B

Priority Applications (No Type Date): JP 98302817 A 19981023

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
JP 2000127419	A	5	B41J-002/165	

Abstract (Basic): JP 2000127419 A

NOVELTY - Nozzle cleaning solvent for ink-jet recording head contains at least surfactant, a basic compound and water and has pH of more than 9.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for a method for cleaning a nozzle of a recording head by using the cleaning solvent after printing using an ink composition containing pigment as colorant.

USE - Used to ink-jet recording method using an ink composition containing pigment as colorant.

ADVANTAGE - Using the solvent, deposits around a nozzle can be removed efficiently. As a result, poor discharge of ink caused by deposits has been improved.

pp; 5 DwgNo 1/1

Title Terms: NOZZLE; CLEAN; SOLVENT; CLEAN; METHOD; INK; JET; RECORD; HEAD; CONTAIN; SURFACTANT; BASIC; COMPOUND; WATER

Derwent Class: G04; G05; P75; T04

International Patent Class (Main): B41J-002/165

International Patent Class (Additional): B41J-002/01; C11D-003/04; C11D-003/30; C11D-017/08

File Segment: CPI; EPI; EngPI

?